Federal Road District No.	STATE	Federal Aid Project No.	Fiscal Year
	OHIO		1920

7/17

I.C.H. 155 Sec. K.
Hocking County.

HAYDENVILLE

Note:- Curve shown on plan is correct, and takes the place of curve staked on ground.

NATIONAL FIREPROOFING CO.

Curve as shown on plan
Δ=14°10'
D=10°00'
T=71.30'
L=141.70'
P.I.=121+88

(1) 142.00' USED L.

Curve as staked.
Δ=12°04'
D=10°00'
T=60.60'
L=120.70'
P.I.=121+88

(2)

P.C.=121+30.2

J. Patton 124+53 | J. Francis 124+08 | J. Patton 123+79 | J. Patton 123+31 | J. Patton

P.C.=122+50.2

15°33'N

121+87 Remove 12" V.P. & replace with Standard 12" V.P. Culvert 31'-0" in length

124+35 Remove present culvert & replace with 5'x2' Concrete box Culvert 30'-0" in length.

W. B.

J. Patton Heirs | 124+78 J. Patton 124+43 | P.C.=125+55.5 | P.C.=126+72 | Tod Wolfe 125+66 | 125+56 Bert Wolfe

Curve as shown on plan:
Δ=32°51'
D=30°00'
T=96.90'
L=109.50'
P.I.=126+02.5

(3) 109.50 USED

Curve as staked.
Δ=30°45'
D=30°00'
T=52.50'
L=102.50'
P.I.=126+28.6

Note:- Curve shown on plan is correct, and takes the place of curve as now staked on ground.

128+30 Remove 18" C.I. pipe & replace with Standard 12" V.P. Culvert 30'-0" in length.

P.C.=128+56.5

D=15°00'
Δ=19°17'
T=64.90'
L=128.50'

P.C.=129+85.2

(4)

P.C.=133+23

D=10°00'
Δ=17°47'
T=89.60'
L=177.80'
P.I.=134+82.9

(5) School Lot

Church

P.C.=137+71

136+0 Remove 12" V.P. & replace with Standard 12" V.P. Culvert 37'-0" in length with Std 12" 30' Inlet

N 33°23'W
948.90'

D=10°00'
Δ=14°30'
T=72.90'
L=145.00'
P.I.=145+92.9

P.C.=145+72.2

(6)

Company store, offices

N 43°23'W

Office

Hotel

Fire Dept.

146+85 New Standard 12" V.P. Culvert, 30'-0" in length.

NATIONAL FIREPROOFING CO.

Note:- Pavement on curves between Stations 121+0 & 147+0 will not be widened or super-elevated.

PLAN	DATE	BY
SURVEYED.		
PLOTTED.		
ALIGNMENT CHECKED.		
RT. OF WAY CHECKED.		
NOTE BOOK		
NO.		

Note:- Grade line as shown denotes top of finished surface of roadway.
Finished elevations are shown above grade line.
Ground elevations are shown at bottom of sheet.

B.M. U.S.G.S. Elevation 710.14 on church.

720 | 710 | 700 | 690

-0.05 %
0.70 %
+0.40 %
-0.60 %
+0.25 %
+0.90 %
-0.11 %

F.L.

Excavation 552 Cu. Yds.
Embankment +20% 538 " "
Waste 14 " "

DIRECTION OF TRAVEL

Excavation 1902 Cu. Yds. to end of improvement
Embankment +20% 353 cu. Yds. " " " "
1310

PROFILE	DATE	BY
SURVEYED.		
PLOTTED.		
GRADES CHECKED.		
ALIGNMENT.		
STRUCTURE NOTATNS CH NO.		
NOTE BOOK		
NO.		

HIGHWAY PLAN-PROFILE PLATE 1
THE H. COLE CO. COLUMBUS, OHIO